

ESW360 Pump-suction Multi-gas Analyzer

Product introduction:

ESW360 pump-suction multi-gas analyzer, using modular detection unit technology, configured with single gas sensor or multiple gas sensors, customers can choose single gas or multiple gas sensors, up to 16 kinds of gas can be detected.

ESW360 has clear LCD touch screen and alarm function to ensure that toxic gases can also be detected, and remind operators to prevent in harsh working conditions.

Application occasions: Petroleum, chemical industry, medicine, environmental protection, boiler, pipeline and other flue gas analysis, air treatment, all need to detect and analyze gas concentration occasions.

Product features:

Upload computer functions (optional)

3000 Alarm Record Query Functions

Small size, easy to carry, strong intensity, good sound quality, light warning indication

Large screen display in English

Sound and light alarm function self-check

Safety warning : Timing Flash and Sound

Easy to use, easy to operate and low maintenance cost

Maximum capacity for real-time detection of 16 gases

High power pumping function

Product parameters:

Detection method: pump-suction type

Batteries: 3.6 V and 7.2 V lithium-ion rechargeable batteries

Battery working hours: more than 8 hours of continuous work

Principle of sensor: electrochemistry, catalysis, infrared laser

Display: large touch screen

Alarm: Sound and light

Direct readings: instantaneous values

Temperature of sample: - 20-50℃ (800℃ flue gas concentration can be detected by selecting high temperature sampling and cooling filter handle or high temperature and high humidity pretreatment system)

Operation humidity: 5-90% RH (No condensation)

Dimensions: 293 mm (L)x 110 mm (W)x 210 mm (H)



Standard accessory:

ESW360 instrument

High-grade aluminum alloy case

USB charger (including data cable)

TEST CERTIFICATE User manual

Warranty card

Stainless steel Handle and probe

Optional accessory:

Download data to PC with USB cable and make Excel

Bluetooth printer

High temperature sampling probe